4.2.4 /t d  $t^h$  / (dental stops) These Panjabi sounds may cause some trouble to an English speaker since they differ greatly from the English "t" and "d". The difference between /t/ and /d/ must be clearly heard.

4.2.4.1 /t/ (voiceless dental stop) Pronounce the following Panjabi words:

Initial Position

te and

tũ you (inf)

talu upper palate

tenur clay oven

tee oil

Medial Position

bəti light

kitab book

toti trousers

kUrta skirt (loose)

Final Position

ket field

ret sand

set health

lat leg

veket time

4.2.4.2 /d/ (voiced dental stop) Pronounce the following words with /d/:

Initial Position

do two

dur far

dal dried peas

da trick

Medial Position

candi silver

sIda straight

maeda flour

dada grandfather

Final Position

bUd Wednesday

dUd milk

dand tooth

4.2.4.2.1 Practice the following drill, contrasting /d/ and /t/ clearly.

<u>Panjabi</u>	English	<u>Panjabi</u>	English
te	and	đe	of (pl.)
ti•	daughter	đi	of (f)
toti	trousers	dadi	grandmother
jIdete	on which	ristedar	relatives

Phrases:

odi ti· his daughter

geri da tel coconut oil

4.2.4.3 /th/ (aspirated voiceless dental stop) The dental /th/ in the following words should be strongly aspirated:

Initial Position

t ali

plate

th aela

bag

Medial Position

 ${ t kIt}^{ ext{h}}$ e

where

at asi

88

 $gUt^{h}li$ 

small purse

Final Position

hath

hand

4.3.4.3.1 Drill

<u>Panjabi</u>	English	<u>Panjabi</u>	English
$\mathtt{t}^{\mathrm{h}}_{\mathtt{e}}\mathtt{ppe}\mathtt{r}$	slap, box	tə ppə $oldsymbol{r}$	rug, mat
hath	arm	lat	leg
$\mathtt{kIt}^{ ext{h}}\mathbf{e}$	where	kIte	anywhere

## Phrase:

tere hath de thele kise

What is under your hand?

```
4.2.5 /t d th/ These sounds are similar to the English
"t" and "d" but articulated further back.
4.2.5.1 /t / (retroflex voiceless stop)
Initial Position
                                         belly
     tId
                                         drum
     tol
                                         a vegetable
     tInda
Medial Position
                                        4 lbs. (unit.of meas.)
     vəti
                                         2 oz. (unit of meas.)
     c<sup>h</sup>Itãk
                                         white
     cîta
                                         tomato
      temater
                                         whole wheat flour
     ata
                                         bread
     roti
Final Position
                                         thigh
     pat
```

sat

injury

```
4.2.5.2. /d/ (retroflex voiced stop)
     Practice the following words, voicing /d/ clearly.
Initial Position:
                                         eyeball
     dela
                                         bridal carriage
     doli
Medial Position
                                         boy
     munda
                                         latrine
     kUdi
                                         onion
     gənda
                                         beat drum
     tendora
                                         shoulder
     moda
                                         you, (formal, f.)
     tuo da
Final Position:
     t<sup>h</sup>and
                                         cold
                                         belly
                                         village
     pInd
4.2.5.3. / th/ (retroflex aspirated voiceless stop)
Initial Position
                                         cold
     t<sup>h</sup>oknã
                                         to nail down
      t^{h}odi
                                         chin
Medial Position
     pathi
                                         furnace
     mItha
                                         sweet
     athati
                                         38
      othiani
                                         50 pesa (currency)
Final Position
                                         eight
                                         back
                                         60
```

fist

## 4.2.5.3.1. Drill

<u>Panjabi</u>	English	<u>Panjabi</u>	English
aṭa	whole wheat flour	$\mathfrak{ot}^{\mathbf{h}}$	eight
pat	thigh	$\mathtt{hat}^{\mathtt{h}}$	arm
sath	sixty	lat	leg
t <sup>h</sup> and	cold	dand	tooth
tId	belly	dud	milk
athati	thirty-eight.		

Phrase o gad de nal hați te gea

He went to the shop with the cart.

4.2.6. /r, r/ Panjabi has two distinct "r's", one a dental flap which is often trilled, and a retroflex r, more difficult for English speakers.

town

do (imperative)

# 4.2.6.1. r (dental flap)

## Initial Position

rəssi	string
rang	color
roți	bread
ກິາ	โกกษ

## Medial Position

ŝaer

kar

me rnã	to die
serem	shame
kUrsi	chair
karna	to do
ch <sub>ura</sub> Final Position	large knife
Khir sir ser	a sweet dish head 2 lbs. (unit of measure)

4.2.6.2. /r/ (retroflex flap) There are no initial retroflex r's.

## Medial Position

sarak road kukri hen

aru peach

pardada great grandfather

kuri girl

## Final Position

pagar large turban buttocks kukker cock

capar pool

<u>Pun jabi</u>	English	<u>Punjabi</u>	English
k <sup>h</sup> ara	vertical	k <sup>h</sup> ara	pure
kəri	hour	$\mathfrak{b}^{ ext{h}}$ uri	small knife
kukkəŗ	cock	fiker	worry

#### Phrase:

mere kar vIĉ beri sardi & I'ts too cold in my house.

```
4.2.7. /n/ /n/ /n/
```

4.2.7.1. /n/ and /n/ are similar to the English sounds

nan raised bread

tenur large oven

/n/ (velar nasal) is found only medially, since the Panjabi pronounce a final /g/ after /n/

nenni

engagement

məngəl

Tuesday

rajg

color

4.2.7.2. /n/ (retroflex "n" is found medially and finally:) Medial Position

tõnã

to wash

pinã

to drink

sõnã

handsome

sUna\*

tell me

pãnã

to put

sõnãnã

to tell

ak<sup>h</sup>ņã

to say

υe**ĉn**a

to sell

Final Position

mãn

80 lbs.

pãen

sister

laãn

take

mengen

ask

\*Though vowels are usual? nasalized before and after this consonant, the final "a" in sUnais not nasalized.

4.2.7.3. Drill

Practice these words, first slowly, then rapidly, carefully noting the sound differences.

<u>Panjabi</u>	<u>Fnglish</u>	<u>Panjabi</u>	<u>English</u>
ãņã	to come	ana	coin of currency
jãņã	to go	ĉana	(I) wish
k <sup>h</sup> ãnã	to eat	karna	to do
sUnnã	to listen	รลัน <b>กุล</b> ั	to sleep

Phrases:

onane khana mengia They asked for food.

mãe tera gãnã nãi sunna I won't listen to your song.

4.2.8. /v/ (bilabial semi-consonant).

There are no words that end with /u/.

Initial Position:

vela time

vera courtyard (backyard)

υəĉħi female calf

uekhnã to look, to see

Medial Position:

houe will be

Ituar Sunday

sõm∪a•r Monday

save • r early

Phrases:

chauele vachi nu læ aï At dusk, bring the calf.

o vere Ic hove ga He will be in the courtyard.